

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

John F. Aker, et al.

Application No.: 10/767,108

Applicant:

Date Filed: January 28, 2004

Title: THERMAL MANAGEMENT

OF FAST CHARGING HIGH

CAPACITY BATTERIES

Docket No.:

4213-104

Examiner:

Not Yet Assigned

Art Unit:

Not Yet Assigned

Conf. No.:

Not Yet Assigned

Customer No.:

23448

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FIRST CLASS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the Commissioner for Patents on the date specified, in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, and First Class Mailed under the provisions of 37 CFR 1.8.

Candace White

April 13, 2004
Date of Mailing

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

1. This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

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	☐ c.	Attached is our check no in the amount of \$ in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.			
□ 3.	date an of the consider fee under ensure	This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicant(s) hereby petition(s) that the Information Disclosure Statement be considered. Attached is our check no in the amount of \$180.00 in payment of the petition fee under 37 C.F.R. §1.17(i)(1). Please credit or debit Deposit Account No as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.			
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		Respectfully submitted, Steven J. Hultquist Reg. No. 28,021			
		Attorney for Applicant			

INTELLECTUAL PROPERTY/ TECHNOLOGY LAW Telephone: (919) 419-9350 Fax: (919) 419-9354 Attorney Ref: 4213-104 Approved for use through 07/31/2006. OMB 0651-0031

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INFORMATION
DISCLOSURE STATEMENT
BY APPLICANT

Sheet 1 of 1

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	COMPLETE IF KNOWN
Application Number	10/767,108
Filing Date	January 28, 2004
First Named Inventor	JOHN F. AKER, et al.
Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	4213-104

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.		Document Number	Publication Date MM-DD-YYYY	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
	AA	US-4,206,273		06-03-1980	Mandil	
		US-				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation YES NO	
	AB	EP 0 771 037 B1	05-30-2001	Hamada, et al.		
			- 			

Examiner	Date	
signature	Considered	

^{*}Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

¹ All the foreign patents and publications that are not written in English language are accompanied by their respective English abstracts, which constitute concise explanation of relevance of the non-English patents and publications that satisfy the requirements of 37 C.F.R. §1.98(a)(3)(i), according to MPEP 609 III A(3).